

MINUTES

UTAH UNIFORM BUILDING CODE COMMISSION MECHANICAL ADVISORY COMMITTEE

April 10, 2012

**Rm N-3600 Salt Lake County Government Center – 2:00 pm
2001 S State Street
Salt Lake City UT 84111**

CONVENED: 2:00

ADJOURNED: 3:25

Bureau Manager:

Dan S. Jones

Board Secretary:

Sharon Smalley

Committee Members Present:

MECHANICAL ADVISORY COMMITTEE

Steve Padley

Dennis Thatcher

Brent Ursenbach

David Wilson

Randy Beckstead

Committee Members Absent:

Trent Hunt (excused)

John Gassman

Clark Peterson

Guests:

Kevin Emerson, Utah Clean Energy

DOPL Staff Present:

TOPICS FOR DISCUSSION

DECISIONS AND RECOMMENDATIONS

ADMINISTRATIVE BUSINESS:

MINUTES

A motion was made by Brent Ursenbach to approve the minutes from the March 13, 2012 meeting as written. The motion was seconded by Steve Padley and passed with a vote of four in favor and David Wilson abstaining.

DISCUSSION ITEMS:

REVIEW PROPOSAL FOR IMC SECTION

Brent Ursenbach reported on his review of this

603.4 METALLIC DUCTS

section. His recommendation is to add an amendment for Table 603.4 by deleting the word “enclosed”, adding “8 inches or less” under duct size, and add “30” to equivalent galvanized gage no. for the 8 inches or less. Brent will supply the numbers for the minimum thickness and the aluminum minimum thickness. He also recommended that the second row of the table be deleted. It was pointed out that the same amendment needs to be recommended for Table M1601.1(2) in the 2012 IRC. Following the discussion on this section, a motion was made by Brent Ursenbach to approve the recommended amendment. The motion was seconded by David Wilson and passed unanimously.

REVIEW THE 2012 IMC, IRC, AND IECC

Randy Beckstead gave his report on his review of Chapters 7 to 10 of the IMC. Brent Ursenbach also gave his review of the remaining chapters. They were both in agreement that no further changes needed to be recommended.

Dennis Thatcher pointed out that a possible amendment should be recommended to allow for manufactures specifications in Section 1004.3. They discussed the possibility of adding an exception. Dennis Thatcher will draft a proposal for review at the next meeting.

David Wilson made a motion to make a recommendation to approve the adoption of the 2012 International Mechanical Code along with the current amendments and new amendments, with the exception of the proposed amendments that will be reviewed at the next meeting. The motion was seconded by Brent Ursenbach and passed unanimously.

Dennis Thatcher gave his review of the mechanical section of the 2012 IRC. Following his review and discussion, a motion was made by Dennis Thatcher to keep the current amendment for Section G2401.2. David Wilson seconded the motion and the motion passed unanimously.

A motion was made by David Wilson to recommend adoption of Chapters 12-24 of the 2012 IRC and the amendments, approved or in process. The motion was seconded by Steve Padley and passed unanimously.

Those present had a conference call with Mike DeWein, who is with the Building Codes Assistance Project, for a discussion on the 2012 International Energy Conservation Code. The BCAP provide an analysis of the incremental construction costs using the 2006 IECC versus building to the 2012 IECC. Kevin Emerson also spoke to the committee in connection with the adoption of the 2012 IECC.

Mr. DeWein spoke to the committee on the procedures that were used in doing this analysis. This analysis will be sent to the Architectural Advisory Committee for their review.

The next meeting will be May 8, 2012 and the Architectural Advisory Committee will be invited to the meeting so the 2012 IECC can be reviewed.

ADJOURN: The meeting adjourned at 3:25.

Note: These minutes are not intended to be a verbatim transcript but are intended to record the significant features of the business conducted in this meeting. Discussed items are not necessarily shown in the chronological order they order they occurred.

5/8/2012
Date Approved

(ss) David Wilson
David Wilson
Vice Chairperson, Uniform Building Code Commission
Mechanical Advisory Committee

5/8/2012
Date Approved

(ss) Dan S Jones
Dan S Jones
Bureau Manager, Division of Occupational & Professional
Licensing